

# THE NEXT GENERATION OF ORBITAL WELDING

## ORBITAL WELDING POWER SUPPLY



## AXXAIR SAXX-200

The AXXAIR SAXX-200 is a state-of-the-art orbital welding power supply designed for high precision and efficiency. It features a compact and lightweight design, making it easy to transport and set up on-site. The SAXX-200 also provides consistent, high-quality welds thanks to its innovative orbital welding technology, making it a reliable choice for even the most demanding welding projects.



Designed For Tube and Pipe



Wi-Fi Enabled Programming



Lightweight and Portable

- Color Touch Screen 5.7"
- 200 Programs in 20 Sectors
- Supply Voltage: 110 to 230 V +/-15%
- Remote Control Via App
- 25 ft Connection Cable - Standard
- Weld Data Record for Up to 999 Welds

## Fully-Assured Gas Management

Control gas flow and alarms with gas flow management dials

## Portable and Lightweight

The ergonomic shape of the power source and detachable water cooler ma

## Touch Screen Interface + WiFi

Set permissions, build weld programs, monitor welds, and more from the touch screen or AXXAIR App

## Easy Access Connection Panel

Quickly connect AMI, Polysoude, Obitec, and Orbitalum Weld Heads

## Integrated Printer

Print program and actual parameters for QA/QC reports



## Removable Water Cooler

Cooling Capacity Up to 700W at 100% duty cycle

## Data Acquisition

Integrated WeldReport features report data in a DMOS format

Power Supply Name	Cooled	Gas Line	Wire Fed	Wifi Antenna	Net Weight	Dimensions
SAXX-200	Air	X			46 lbs	18.5" x 10"x 19"
SAXX-200I	Air	X		X	46 lbs	18.5" x 10"x 19"
SAXX-200W	Air	X	X		46 lbs	18.5" x 10"x 19"

# THE NEXT GENERATION OF ORBITAL WELDING

## ORBITAL WELD HEADS



## AXXAIR WELD HEADS

The AXXAIR SATFX line of closed weld heads are a reliable and efficient option for welding tubes and pipes with precision. These weld heads utilize the latest in digital encoder technology to ensure consistent and accurate welds, even in challenging situations. They offer a comprehensive solution for various welding applications, including high purity cleanroom facilities. The SATFX weld heads are built to last and are straightforward to use, making them perfect for professionals who require high-quality welds with no compromises.



Available in 3 Convenient Sizes



Welds 1/4" - 4.5" (06 - 115mm)



Adjustable Clamping System

- Optimized gas diffusion for cleaner welds
- Offset or inclined tungsten electrode
- Remote control on the handle
- 26 feet cable extension
- Narrow width closed head
- Able to weld long radius elbows

# SATFX Series Weld Heads

- Designed for the most demanding jobs in the most confined spaces
- Remote operation integrated into the SAXX power sources
- Improved gas delivery system for limited coloration
- Grease-free design meets clean room standards
- Tinted window with welding glass
- Quick Connect Collets



**SATFX-115**  
.50" to 4.5"



**SATFX-76**  
.25" to 3"



**SATFX-52**  
.25" to 2"

